## **ABSTRACT**

Bisphosphite(s) represented by the following general formula (I):

$$R^{1}O$$
 $P^{-}O^{-}CR^{3}R^{4}$ 
 $Ar^{1}$ 
 $Ar^{2}$ 
 $CR^{5}R^{6}$ 
 $OR^{8}$ 
(1)

,wherein  $Ar^1$  and  $Ar^2$  are each independently a substituted or unsubstituted arylene group;  $R^1$ ,  $R^2$ ,  $R^7$  and  $R^8$  are each independently a substituted or an unsubstituted alkyl group, a substituted or an unsubstituted aryl group or a substituted or an unsubstituted heterocyclic group, or  $R^1$  and  $R^2$  or  $R^7$  and  $R^8$  may together form a ring with their associated oxygen atoms and phosphor atom; and  $R^3$ ,  $R^4$ ,  $R^5$  and  $R^6$  are each independently a hydrogen atom or an alkyl group, with the proviso that the carbon atom bearing  $R^3$  and  $R^4$  and the carbon atom bearing  $R^5$  and  $R^6$  are bound to the respective arylene groups at the ortho position to the  $Ar^1$ - $Ar^2$  bond. Also provided is a process for producing aldehyde(s) using the bisphosphite and a Group 8 to 10 metal compound is further provided.